

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

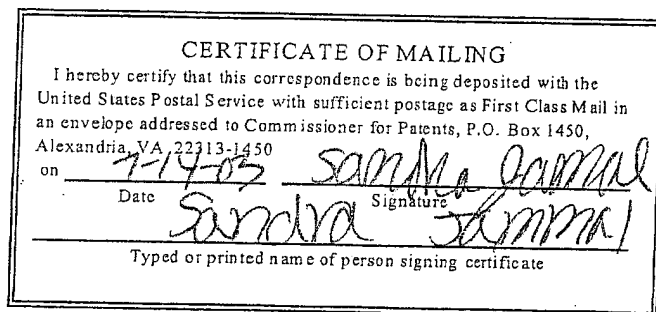
Applicant: Sean A. McCarthy, Douglas A. Holtzman and Andrew D. J. Goodearl

Application No.: 09/803,589                      Group Art Unit: 1646

Filed: March 9, 2001                      Examiner: E. L. Wesley

Confirmation No.: 6829

Title: NOVEL GENES ENCODING PROTEINS HAVING PROGNOSTIC,  
DIAGNOSTIC, PREVENTIVE, THERAPEUTIC AND OTHER USES



REVOCATION OF POWERS OF ATTORNEY  
AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Millennium Pharmaceuticals, Inc., a Corporation duly organized under the laws of the State of Delaware, is the assignee of the entire right, title and interest in the above-identified application. Millennium Pharmaceuticals, Inc. hereby appoints the attorneys and/or agents associated with:

Customer No. 021005  
Hamilton, Brook, Smith & Reynolds, P.C.  
530 Virginia Road  
P.O. Box 9133  
Concord, Massachusetts 01742-9133

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09/803,589

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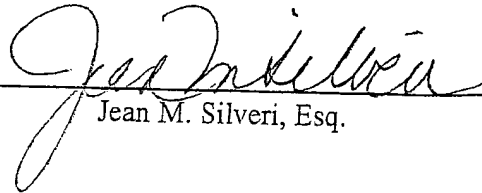
to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

A Statement under 37 C.F.R. §3.73(b) is submitted herewith.

All correspondence should be sent to Customer No. 021005, Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, Massachusetts 01742-9133. Please direct all telephone calls to Helen E. Wendler, Esq. at (978) 341-0036, and all facsimile communications to (978) 341-0136.

Respectfully submitted,  
MILLENNIUM PHARMACEUTICALS, INC.

By



Jean M. Silveri, Esq.

Title

Associate General Counsel

Date

7/11/03

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## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled NOVEL GENES ENCODING PROTEINS HAVING PROGNOSTIC, DIAGNOSTIC, PREVENTIVE, THERAPEUTIC AND OTHER USES, the specification of which:

- ☐ is attached hereto.  
☒ was filed on March 9, 2001 as Application Serial No. 09/803,589 and was amended on \_\_\_\_\_  
☐ was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above:

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

<u>U.S. Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
60/054,645	08/04/1997	Pending
60/054,966	08/06/1997	Pending
60/058,108	09/05/1997	Pending

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>U.S. Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
09/128,709	08/04/1998	Pending
09/130,491	08/06/1998	Pending
09/388,280	09/01/1999	Pending
09/388,279	09/01/1999	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Anita L. Meiklejohn, Reg. No. 35,283  
John W. Freeman, Reg. No. 39,066  
John F. Hayden, Reg. No. 37,640  
Jill E. Uhl, Reg. No. 43,213  
Theodore R. Allen, Reg. No. 41,578

J. Peter Fasse, Reg. No. 32,983  
Timothy A. French, Reg. No. 30,175  
Jack Brennan, Reg. No. 47,443  
Jean M. Silveri, Reg. No. 39,030  
Scott A. Brown, Reg. No. 32,724

**COPY FOR CONTINUING  
APPLICATION**

## Combined Declaration and Power of Attorney

Page 2 of 2 Pages

Address all telephone calls to ANITA L. MEIKLEJOHN, PH.D. at telephone number (617) 542-5070.

Address all correspondence to ANITA L. MEIKLEJOHN, PH.D. at:

FISH & RICHARDSON P.C.  
225 Franklin Street  
Boston, Massachusetts 02110-2804

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: SEAN A. MCCARTHY

Inventor's Signature: \_\_\_\_\_

Residence Address: \_\_\_\_\_

Citizenship: \_\_\_\_\_

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San Diego, CA  
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3625 Dupont Street  
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Date: \_\_\_\_\_

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Full Name of Inventor: DOUGLAS A. HOLTZMAN

Inventor's Signature: \_\_\_\_\_

Residence Address: \_\_\_\_\_

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Date: \_\_\_\_\_

Full Name of Inventor: ANDREW D.J. GOODEARL

Inventor's Signature: \_\_\_\_\_

Residence Address: \_\_\_\_\_

Citizenship: \_\_\_\_\_

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Natick, MA  
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Natick, MA 01760

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Full Name of Inventor: SEAN A. MCCARTHY

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence Address: San Diego, CA  
Citizenship: United Kingdom  
Post Office Address: 3625 Dupont Street  
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Full Name of Inventor: DOUGLAS A. HOLTZMAN

Inventor's Signature: Douglas A. Holtzman Date: 10/2/01  
Residence Address: Jamaica Plain, MA  
Citizenship: United States  
Post Office Address: 821 Centre Street, #6  
Jamaica Plain, MA 01230

Full Name of Inventor: ANDREW D.J. GOODEARL

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence Address: Natick, MA  
Citizenship: United Kingdom  
Post Office Address: 13 Indian Ridge Road  
Natick, MA 01760

**Combined Declaration and Power of Attorney**

Page 2 of 2 Pages

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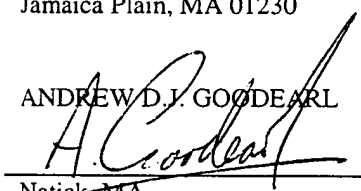
Full Name of Inventor: SEAN A. MCCARTHY

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence Address: San Diego, CA  
Citizenship: United Kingdom  
Post Office Address: 3625 Dupont Street  
San Diego, CA 92106

Full Name of Inventor: DOUGLAS A. HOLTZMAN

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Residence Address: Jamaica Plain, MA  
Citizenship: United States  
Post Office Address: 821 Centre Street, #6  
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Full Name of Inventor: ANDREW D.J. GOODEARL

Inventor's Signature:  \_\_\_\_\_ Date: 26 SEPT 2001  
Residence Address: Natick, MA  
Citizenship: United Kingdom  
Post Office Address: 13 Indian Ridge Road  
Natick, MA 01760

Docket No. 07334-325001

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Applicant: Sean A. McCarthy, Douglas A. Holtzman and Andrew D.J. Goodearl

Application No.: 09/803,589 Filed: March 9, 2001

For: NOVEL GENES ENCODING PROTEINS HAVING PROGNOSTIC, DIAGNOSTIC, PREVENTIVE,  
THERAPEUTIC AND OTHER USES

Millennium Pharmaceuticals, Inc.  
(Name of Assignee)

a Corporation  
(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. ☒ the assignee of the entire right, title and interest in the patent application identified above; or
- B. ☐ an assignee together with ☐ of the entire right, title and interest in the patent application identified above.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

- A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 012722, Frames 0422-0426, or a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature: Jean M. Silveri

Name: Jean M. Silveri, Esq.

Title: Associate General Counsel

Date: 7/11/03

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